## Bid for Supply, Installation, and Commissioning of Video Conferencing equipment & other accessories across the state on behalf of Office of the Additional Director General of Police & Inspector General Prisons, Ahmedabad

Tender no. HWT301219600

Sr. No.	RFP Page/Clause No.	Existing Clause in the RFP	Modification Requested	Final Clarifications
1.	-	High Definition Video Conferencing System 1080p Audio standards supported: G.711, G.722, G.722.1, 64 kbps MPEG-4 AAC-LD or equivalent standard must be supported.	Our Request: Added AAC-LC ("LC latest technology").	See the corrigendum
2.	IV Minimum Technical Specifications	High Definition Video Conferencing System 1080p Video Input: Should have at least Two FHD video Input to in the form of HDMI/HDCI to connect FDH cameras with full functionalities as mentioned in the camera specifications.	Video Input: Should have at least Two FHD video Input to in the form of HDMI/HDCI to connect FDH cameras with full functionalities as mentioned in the camera specifications.  Camera Specifications:  1. Minimum of 12x optical zoom and 12x digital zoom 2. 1920 x 1080 pixels progressive @ 60fps 3. Should have at least 70 degrees field of view (horizontal).  4. Should have -100 to +100 degrees Pan 5. Should have -25 to 25 degrees Tilt Angle 6. One Camera to be provided on Day1 Camera specifications missing	See the corrigendum
3.	IV Minimum Technical Specifications	Video Input: Page: 15	Should have at least Two FHD video Input to in the form of HDMI/HDCI to connect FDH cameras with full functionalities as mentioned in the camera specifications  Video Input: Should have at least Two FHD video Input to in the form of HDMI/HDCI to connect FDH cameras with full functionalities as mentioned in the camera specifications.  Camera Specifications:  1. Minimum of 12x optical zoom and 12x digital zoom 2. 1920 x 1080 pixels progressive @ 60fps 3. Should have at least 70 degrees field of view (horizontal).  4. Should have -100 to +100 degrees Pan 5. Should have -25 to 25 degrees Tilt Angle 6. One Camera to be provided on Day1  Justification – Camera Specifications Missing.	See the corrigendum
4.		Recording Device: Point No. 2 Page No. 19 1 TB storage space shall be given along with the recording solution	It Supports Removable Hard Drive/SSD, Transfer Data via. USB 2.0 Which required separate power.	Acceptable

5.		Point No. 6 Page No. 19 Recording shall happen from wireless IR	Recording Shall Happen via. Push Button/GPI Trigger from External Device.	No Chang. As per RFP.
6.		Remote Control  1 KVA Online UPS with 30 Minutes battery	Device.	INT.
<b>o</b> .	Page No. 17	backup:  Manual and Static by-pass switch shall be provided for maintenance of UPS	In smaller capacity Manual Bypass switch is not available only automatic Bypass is available	No Chang. As per RFP.
7.	Page No. 17	Enclosures shall conform to protection requirement of IP2L1 to ISI:3947 (Part 1)/1993 (reaffirmed 1998)	Request to Change - Protection Standard - IP20.	No Chang. As per RFP.
8.	-	Video Input: Page: 15	Should have HDMI/DVI (Digital Video Interface) input to connect PC / Laptop directly to the Video conferencing system and display resolutions WXGA / HD720p along with PC Audio.  Request to HD 720P/1080P	See the corrigendum
9.	IV Minimum Technical Specifications	Camera Specification	Camera Specification are Missing  PTZ camera with 1/2.5 HD CMOS or better  10X Zoom(5X Optical Zoom and 2Xdigital Zoom)  1920X1080 Resolution @60FPS  Field View 84.5 degree or better  Interface USB 3.0 port,HDMI,3G SDI Port to get Integrated with UC device	See the corrigendum
10.	-	Video Input: Page: 15	Should have HDMI/DVI (Digital Video Interface) input to connect PC / Laptop directly to the Video conferencing system and display resolutions WXGA / HD720p along with PC Audio. Request to Add HD 720P/1080P and Remove WXGA	See the corrigendum
11.	IV Minimum Technical Specifications	Camera Specification	Camera Specification are Missing PTZ camera with 1/2.5 HD CMOS or better10X Zoom(5X Optical Zoom and 2Xdigital Zoom) 1920X1080 Resolution @60FPS Field View 84.5 degree or better Interface USB 3.0 port,HDMI,3G SDI Port to get Integrated with Device.  All the Ports shall work simultaneously so that the same camera can be used for different applications while using different types of cables. It shall have at least three InfraRed Frequency Ids to control multiple cameras from one remote when required. it shall support 60 fps or better.	See the corrigendum
12.	-	Display	Cable and Accessories Please Mention HDMI Cable length 10 Mtr AOC HDMI	Mini. HDMI Cable length 10 Mtr AOC HDMI
13.			Video Input	See the

			Should have at least Two FHD video Input to in the form of HDMI/HDCI to connect FDH cameras with full functionalities as mentioned in the camera	corrigendum
			specifications.	
			Request to Add HDMI/HDCI/3G SDI	
14.			Should have HDMI/DVI (Digital Video Interface)	
			input to connect PC / Laptop directly to the Video	
			conferencing system and display resolutions	See the
			WXGA / HD720p along with PC Audio.	corrigendum
			Request to Add HD 720P/1080P and Remove WXGA	
15.			Camera Specification	
			Request to Add Camera Specification and Suggestion	
			PTZ camera with 1/2.5 HD CMOS or better10X Zoom(5X Optical Zoom and	
			2Xdigital Zoom) 1920X1080 Resolution @60FPS Field View 84.5 degree or	See the
			better Interface USB 3.0 port,HDMI,3G SDI Port to get Integrated with	corrigendum
			Device. it shall support 60 fps or better.	
			It shall have at least three Infra-Red Frequency Ids to control multiple	
			cameras from one remote when required.	
16.		Video Inputs – Should have at least Two FHD		
		Video Input in the form of HDMI/HDCI to	Query – Should have facility to connect two FHD Camera	No change. As per
		connect FHD cameras with full functionalities		RFP
		as mentioned in the camera specification		
17.				The bidder is
				expected to
		Audio Inputs – Should support 3 Microphone	Query – Please let us know whether we need to supply 3 from day one.	provide a
		from day one	quely reasoner as mon whether we need to supply a nom ady one.	Microphone having
				3 in-built mic in
				one Mic
18.		Experiences – Ability to share content from	Query – Need clarity on this point	See the
4.0		laptop at resolution of 4K locally	, ,	corrigendum
19.	IV	High Definition Video Conferencing System		C
	Minimum	1080p	H.239 OR BFCP	See the
	Technical	Should support H.239 and BFCP protocols with		corrigendum
20	Specifications	720p @ 30fps	IDVA. As an today scanaria, IDVA is well as assented in the market and is analysh	
20.			<b>IPV4:</b> As on today scenario, IPV4 is well as accepted in the market and is enough to run AV over network in future IPV6 firmware will be provided free of cost if	No Change As ner
		Should have support for IPV4 and IPV6	required by today. This we can confirm on OEM Letterhead as well. IPV6 not	
			supported. It is in roadmap.	
21.		Ability to share content from laptop at	·	See the
		resolution of 4k locally	Full HD instead of 4K	corrigendum
22.	Recording	High Definition support	In case VC has inhuilt all those features their what?	We have asked
	Devices	1 TB storage space shall be given along with the	In case VC has inbuilt all these features then what?	internal/external

recording solution	Recording Device
The recording devices can be external or	with minimum
internal within the EP proposed	compliance given.
Storage Space can be internal within the	
recording device or it can external.	
Recording shall happen from wireless IR	
Remote Control	